

12/19/01

JC377 U.S. PTO

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+ 12-26-01

PTO/SB/05 (11-00)
ved for use through 10/31/2002. OMB 0651-0032
Office, U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL <small>Only for new nonprovisional applications under 37 CFR 1.53 (b))</small>		Attorney Docket No.	38-21(51837)B
		First Inventor	He, St v Sichuan
		Title	NUCLEIC ACID MOLECULES ASSOCIATED WITH PLANT CELL PROLIFERATION AND GROWTH AND USES THEREOF
		Express Mail Label No.	EK089244562US

APPLICATION ELEMENTS			ADDRESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
See MPEP chapter 600 concerning utility patent application contents				
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i>			7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
2. <input type="checkbox"/> Applicant claims small entity status.			8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i>	
3. <input checked="" type="checkbox"/> Specification [Total Pages 90] <i>(preferred arrangement set forth below)</i>			a. <input checked="" type="checkbox"/> Computer Readable Form (CRF)	b. Specification Sequence Listing on:
- Descriptive title of the invention			i. <input checked="" type="checkbox"/> CD-ROM or CD-R (2 copies); or	ii. <input type="checkbox"/> Paper
- Cross References to Related Applications			c. <input checked="" type="checkbox"/> Statement verifying identity of above copies	
- Statement Regarding Fed sponsored R and D				
- Reference to sequence listing, a table, or a computer program listing appendix				
- Background of the Invention				
- Brief Summary of the Invention				
- Brief Description of the Drawings <i>(if filed)</i>				
- Detailed Description				
- Claim(s)				
- Abstract of the Disclosure				
4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113)	[Total Sheets 19]		9. <input type="checkbox"/> Assignment Papers (cover sheet -document(s))	
5. Oath or Declaration	[Total Pages 6]		10. <input type="checkbox"/> 37 CFR 3.73(b) Statement	<input checked="" type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i>
a. <input checked="" type="checkbox"/> Newly executed (original or copy)			11. <input type="checkbox"/> English Translation Document	<i>(if applicable)</i>
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i>			12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449	<input type="checkbox"/> Copies of IDS Citations
i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small>			13. <input type="checkbox"/> Preliminary Amendment	
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76			14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(should be specifically itemized)</i>	
15. <input type="checkbox"/> Certified Copy of Priority Document (s) <i>(if foreign priority is claimed)</i>				
16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
17. <input type="checkbox"/> Other: _____				

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No: _____

Prior Application Information: Examiner: _____

Group/Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS ONLY: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or attach Bar Code)		<input type="checkbox"/> or <input checked="" type="checkbox"/> Correspondence address below
Name	Lawrence M. Lavin, Jr.		
Patent Department, E2NA; Monsanto Company			
Address	800 N. Lindbergh Boulevard		
City	St. Louis	State	Missouri
Country	USA	Telephone	(314) 694-3602
Name (Print/Type)	Lawrence M. Lavin, Jr.	Registration No. (Attorney/Agent)	30768
Signature			Date: 12/19/01

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10/024632
JC826 US PTO
12/19/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Steve S. He *et al.*

Appln. No.: To Be Assigned

Filed: Dec 19, 2001For: Nucleic Acid Molecules Associated
With Plant Cell Proliferation And
Growth And Uses Thereof

Art Unit: To Be Assigned

Examiner: To Be Assigned

Atty. Docket: 38-21(51837)B

JC826 U.S. PRO
 10/024632

 12/19/01

I hereby verify this transmittal together with the patent application referred to below is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 Express Mail Label No. EK089244562US on the date indicated and is addressed to:
 Commissioner for Patents, Washington, D.C. 20231

Lawrence M. Lavin, Jr. Registration No. 30,768

 Date: 12/19/01

TRANSMITTAL OF NON-PROVISIONAL PATENT APPLICATION

Commissioner for Patents
 Washington, D.C. 20231

Box Patent Application

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the complete patent application of :

**Nucleic Acid Molecules Associated With Plant Cell Proliferation And Growth And Uses
 Thereof**

Inventors: Steve S. He

Stanton B. Dotson

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. Utility Patent Application Transmittal (PTO/SB/05);
2. Form PTO/SB/17 (in duplicate);
3. U.S. Utility Patent Application entitled:

Nucleic Acid Molecules Associated With Plant Cell Proliferation And Growth And Uses Thereof

and naming as inventors:

Steve S. HE and Stanton B. DOTSON

the application consisting of:

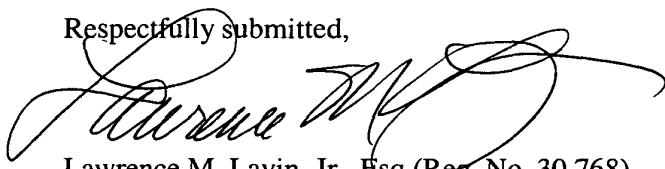
- a. A specification containing:
 - (i) 85 pages of a description prior to the claims;
 - (ii) 4 page of claims (34 claims); and
 - (iii) a one (1) page abstract;
4. The computer readable form (CRF) containing the sequence listing information;
5. 2 CD-Rs (Copy 1, Copy 2) containing the Sequence listing;
6. Drawings (19 pages);
7. Statement Regarding Sequence Submission;
8. Combined Declaration and Power of Attorney, executed by inventor Steve S. He (3 pages);
9. Combined Declaration and Power of Attorney, executed by inventor Stanton B. Dotson (3 pages);

LICENSING AGREEMENT

10. Two (2) return postcards.

It is respectfully requested that the attached prepaid postcard be stamped with the filing date and unofficial application number and returned as soon as possible.

Respectfully submitted,



Lawrence M. Lavin, Jr., Esq (Reg. No. 30,768)

Enclosures

Date: 12/19/01

Patent Department, E2NA
Monsanto Company
800 N. Lindbergh Boulevard
St. Louis, MO 63167
Tel: 636-694-3602
Fax: 636-694-1671

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FEE TRANSMITTAL for FY 2001		<i>Complete if Known</i> Application Number Filing Date First Named Inventor Examiner Name Group Art Unit Attorney Docket No.	
TOTAL AMOUNT OF PAYMENT (\$) 1682		<small>10/024632</small> <small>12/19/01</small>	

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SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Lawrence M. Lavin, Jr.		Registration No. (Attorney/Agent)	30768	Telephone (314) 694-3602
Signature	<i>Lawrence M. Lavin, Jr.</i>				Date: 12/19/01

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